PTO/98/17 (18-98) Approved P.F. iste strough 06/39/2010 OMS 0861-9032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Effective on 12/08/2004.				Complete if Known				
Fees microem to the Controldsted Appropriations Act. 2005 (F.R. 461b)				\$		10/734 269	Conf. No 1479	
FEE TRANSMITTAL				Filing Date		Depamber 15, 200	3	
For FY 2009						Yasuhiko NAGAOKA		
				Examiner Name		J B. Strege		
Applicam claims small entry status. See 37 CFR 1.27				Ari Unia 26		624		
TOTAL AMOUNT OF PAY	MENT (\$) 180.4	00	Attorney Docke	i No.	0879-0435P		
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order None Other release identify): Deposit Account Deposit Account None, 22,448 For the above-identified deposit account, the Director is hereby authorized to: (check all this apply)								
Credit any overpayments WARNINIO, Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and sub-frazion on Provide Credit card information should not be included on this form. Provide credit card information and sub-frazion on Provide Credit Card information and State Card information an								
FEE CALCULATION								
Small Entity Small Entity S						INATION FEES Small Entity		
Application Type	Egg.(\$)	Fee (5)	Fee (S)	Fee (\$)	Fee	(\$) Fee (\$)	Fees Paid (S)	
Utility	330	165	540	270	220		0.00	
Dosign	220	110	100	50	140	70	0.00	
Plant	220	110	330	165	170	85	0.00	
Reissue	330	165	540	270	650	325	0.66	
Provisional	230	110	0	0	O	0	0.00	
2. EXCESS CLAIM FEES Fee Describer Each claim over 20 (including Reissues) Fach independent claim over 3 (including Reissues) Multiple dependent claims						Fee (\$) 52 320 390	Small Entity Fee (\$) 20 110 195	
Total Claims Extra Claims Fee (S) Fee Paid (\$)						Multiple D	Multiple Dependent Claims	
- 20 or HF # 0 x = 0.00						Fee (\$)	Fee Paid (\$)	
HP = highest number of total clasms, paid for, if greater than 20. Indep: Claims Extra Claims Fee (\$) Fee Paid (\$)								
-3 or HP : 0 x = 0.60 HP : highboot number of independent claims paid for, if presider than 3.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 160 sheets of paper (excluding electronically filed sequence or computer Istings under 37 CFR 1.52(e)), the application size fee due is \$2.70 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s), Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. For (5) 100 0 0 /50 = 0 (round up to a whole number) 20.05								
4. OTHER FEE(S) Non-Buglish Specification. \$130 fee (no small entity discount) C.00								
Other (e.g., late filing	surcharge): Information I	Disclosure S	tatement			180.00	

SUBMITTED BY Kegistration No. 40439 Tesephone 703-205-8000 Signature at the same (Attorney/Agent) Name (Print/1668) D. Richard Ancierson Date JUI 1 ~ 2010

This collection of information is required by 37 CFR 4.130. The information is required to obtain or return a benefit by the public which at to life (and by the USPTO is princess) an application. Confidentiality is governed by 35 U.S.O. 122 and 37 CFR 1.14. This collection is estimated to take 36 minutes to complete. sertuding gathering, preparing, and automating the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time your require to complete the form analor suggestions for reducing the burden, should be sent to the Charles for finding the source of the sent to the Charles for finding the source of the sent to the Charles for finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the sent to the Charles finding the source of the sent to the Charles find finding the source of the sent to the Charles find finding the sent to the Charles find find find finding the sent to the Charles find finding the sent to the Charles find find find find find find finding the sent to the se ACIDHESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,